

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 81-10

AMENDING ORDER NO. 79-89
WASTEWATER RECLAMATION REQUIREMENTS FOR:

CHRISTIAN BROTHERS MONT LA SALLE VINEYARDS
NAPA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter Board) finds that:

1. The Board, on July 17, 1979, adopted Order No. 79-89 prescribing wastewater reclamation requirements for Christian Brothers Mont La Salle Vineyards.
2. In a letter dated April 3, 1980, the discharger's consultant requested a revision of the wastewater reclamation requirements to allow for year around spray disposal on the new upper spray irrigation area of brush and trees above the aeration oxidation ponds.
3. On January 15, 1981 Regional Board staff inspected the spray disposal areas and found the following conditions to exist:
 - a. The new upper spray irrigation disposal area consists of 1.25 acres of trees and brush on hillside directly above the aerated oxidation ponds.
 - b. The spray irrigation system for the new disposal area consists of two parallel rows of rainbird sprinklers. One row of sprinklers lies along the lower edge of the upper spray irrigation disposal area and the other row of sprinklers lies along the top edge of the upper spray irrigation disposal area. A buffer zone about 20 feet wide lies between the top edge of the upper spray irrigation disposal area and vineyard.
 - c. Below the new upper spray irrigation disposal area is a diversion ditch and a drain box that can collect any runoff and return it to pond 2 when spray disposal is occurring.
 - d. The existing lower spray irrigation area consist of 1.5 acres of brush below the aeration oxidation ponds and is spray irrigated by two rows of sprinklers.

4. As this project is water reclamation requirements amendment, this Board, pursuant to Water Code Section 13389, is not required to comply with the provisions of Chapter 3 of Division 13 of the Public Resources Code (California Environmental Quality Act).
5. The Board has notified the discharger and interested agencies and persons of its intent to prescribe revised requirements for the Christian Brothers Mont La Salle Vineyards.
6. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED THAT:

- A. Paragraph B, item 2, page 3 of this Board's Order No. 79-89 is amended to read as follows:

"2. The waste shall not be allowed to escape from the discharger's spray disposal area into waters of the State via surface flow, resurfacing after percolation or airborne spray. Runoff from the upper spray disposal area which is collected in the diversion ditch shall be returned to the storage ponds when spray disposal is occurring."

- B. Paragraph C, item 1, page 3 of this Board's Order No. 79-89 is amended to read as follows:

"1. All wastewater shall be disposed of through the leachlines or spray irrigation on the lower and new upper brush and trees disposal areas during the period from May 16 through September 30th each year. Spray irrigation may occur on the new upper brush and trees disposal area throughout the year except 24 hours in anticipation of, during, or 48 hours after any period of rain. Also spray irrigation along the top edge of the upper brush and trees disposal area should stop 5 days prior and during grape harvesting adjacent to the disposal area.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on February 18, 1981.

FRED H. DIERKER
Executive Officer